Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 19 Aug 2023 until 23:59 on Sunday 20 Aug 2023

Forecast Issued on Saturday 19 Aug 2023 at 02:33 by Met Office Aberdeen

Confidence: Low for extent of low cloud and any rain on Saturday afternoon and evening. High for showery weather from Sunday onwards.

Headline for Saturday 19 Aug 2023: Very windy with rain at times, wettest across the west

Mountain weather hazards on Saturday 19 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability					
40%	30%	40%	60%	20%	20%

Forecast for Saturday 19 Aug 2023

Weather: Periods of rain until mid-morning, some of this will be heavy at first. Then the rest of the day will remain rather cloudy with a little rain or drizzle across the Drumochter Hills, around Ben Alder and down towards Rannoch Moor this turning more persistent later in the afternoon and early evening. Elsewhere more in the way of drier weather but some patchy rain possible in the afternoon for a time.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Poor in extensive low cloud down to 600 metres in the morning and as low as 400 metres across the Cairngorms at first. Cloud lifting and breaking to 800 metres or higher in the afternoon although remaining down to 600 metres in the southwest of the areas in any rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 19 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	54/69 SE	47/63 SE	38/53 S	37/51 S	34/47 S	31/44 S	29/41 SW
900	47/55 SE	41/51 S	37/49 S	36/48 S	34/44 S	32/42 S	28/37 SW
600	28/35 E	23/31 SE	28/40 S	26/37 S	23/33 SW	22/33 S	18/27 SW
300	11/28 E	6/18 SE	17/36 S	16/34 S	13/29 S	12/27 S	10/23 SW
Glen	3/23 E	6/23 SE	7/26 S	7/27 S	5/23 S	3/19 S	3/18 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/2	9/3	8/3	8/3	8/3	8/3	7/2
900	12/6	12/6	11/6	12/6	12/7	11/6	10/6
600	14/9	14/10	14/9	14/10	14/10	14/10	13/10
300	14/13	16/16	18/15	18/14	17/15	15/13	15/13
Glen	14/14	18/16	19/17	18/16	18/17	16/15	14/13
Freezing Level*	3300m	3000m	3200m	3200m	2800m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for summit severe gales leading to slow progress and drenching conditions in rain. Wind speeds may reach 80 mph across the Cairngorm Plateau in the early part of the day.

Forecast for Sunday 20 Aug 2023

Weather: Variable amounts of cloud and some sunny intervals. A few passing showers through the day, these mainly across the west of the area. Remaining windy on the tops.

Maximum wind: Average speeds of 30 mph with gusts to 40 mph, but nearer 50 mph on the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good visibility with patchy cloud above 800 metres

Temperature: **Glens:** Plus 11 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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